VOL. 38 - No. 9

September 1977

Eduardo del Valle Promoted to Superintendent Of Utilities Division in Process September 1

Effective September 1, Eduardo G. del Valle was promoted to Division Superintendent - Utilities in the Process Department. In this position, Ed is succeeding Henry F. Coffi who recently transferred to Employee Relations as Assistant E. R. Manager.

Ed originally came to Lago in August 1973 on a Temporary Overseas Assignment (TOA) from Exxon Corporation, Mathematics, Computer and Systems Department, Florham Park. At Exxon, he had been working in their Scientific & Engineering Applications Department since 1970. At Lago, his first assignment was in the HDS Section of Technical - Process Engineering Division. Later on he accepted permanent employment with Lago and continued working in Process Engineering where he was promoted to Engineering Associate on March 1, 1975.

Ed, whose four years with Lago

have also included assignments in the Short Range Economics Group of the Crude & Products Coordination Division, had been Supervising Engineer



E. G. del Valle

in the Fuels Section of Process Technical Services since April this year. Born in Havana, Cuba, Ed obtain-(Continued on page 3)

Albino Yarzagaray Ta Asumi Puesto di Group Head Den Mechanical-Materials Sept.1

Efectivo September 1, 1977, Albino O. (Alby) Yarzagaray a bira Group Head den Mechanical - Materials Division cu responsabilidad pa ambos Materials Procurement y Warehouse Operations Sections. Promer cu su promocion, Alby tabata Hefe di Seccion - Materials for di 1973.

Alby a cuminza su carera cu Lago na September 1962 como un Ingeniero den Technical & Admnistration Division di Mechanical Department. Entre 1963 y 1966, el a traha como Planning Engineer den Manpower & Construction Division, como Area Inspector den Equipment Inspection Section, Area Supervisor den Construction Zone, y Supervising Engineer den Project Services Section den Mechanical - Engineering.

Na December 1966, Alby a viaha pa Canada ariba un asignacion di entrenamento pa desaroyo di un anja (Continuá na pag. 2)

Donald Thurber Named Division Superintendent Of Technical - Project Development Division

Effective September 12, Donald E. (Don) Thurber was promoted to Division Superintendent of the Project Development Division in the Technical Department.

Don joined Lago six years ago, after spending fourteen years with Creole Petroleum Corporation, primarily in Amuay where he had assignments in proyect engineering and in operations. He was assigned to the project managers staff for the Amuay HDS project and was later named Group Head in charge of the Amuay Utility Systems. Before that, Don worked seven years for an engineering and construction company and spent two and a half years in Melbourne, Australia.

His first assignment here at Lago was as a Sr. Engineering Associate in the Electrical Engineering Section of Mechanical - Engineering Division, where he was named Project Manager for the installation and startup of turbo-generator Number 4 and

associated facilities.

In March 1973, Don was assigned to the HDS-II Project as Utilities Supervisor for utilities expansion in



D. E. Thurber

that project. His most recent assignment in the Project Development Division, was as Project Manager for the Bulk Power Center Project.

(Continued on page 3)



R. R. Blume

Rafael Blume Ta Transferi Pa Materials Division Como Section Head - Procurement

Efectivo September 1, 1977, Rafael R. (Raffy) Blume a ser promoví pa Section Head - Materials Procurement den Mechanical - Materials. Raffy, kende a transferi di Employee Relations, tabata un Employee Relations Assistant den Personnel Section for di October 1974.

(Continuá na pagina 6)

ARUBA

Lago Oil & Transport Co., Ltd.





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Senior Editor : A. Werleman Printer : Verenigde Antilitaanse Drukkerijen N.V.





Juan van der Biezen, Erwin Tujeehut Promovi Pa Shift Supervisor den Process-Fuels Div.

Efectivo September 1, 1977, Juan van der Biezen y Erwin Tujeehut a ser promoví pa Shift Supervisor den Process - Fuels Division. Cu e promocion aki, ambos Juan y Erwin bira miembro di gerencia.

Juan tin mas cu 25 anja di servicio, tur di nan den Process Department. Un graduado di Lago Vocational School na 1955, el a pasa mayoría di su carera den Light Hydrocarbons Division (anteriormente Catalytic & Light Ends), caminda el a cuminza como Process Helper D. Na 1965, Juan a ser promoví pa Assistant Operator, y e siguiente anja pa Operator.

Juan a traha tambe den HDS Division, durante di e startup di unidadnan HDS-II, y ta trahando den Fuels Division for di 1974 durante di e cambiamento di Pipestills 5 y 6. El a actua varios biaha den e puesto di Shift Foreman. E promocion aki ta en reconocemento di su comprendemento di operacionnan di unidadnan di refineria en general, y su aplicacion di e experiencia aki den e puesto di Shift Supervisor.

El a sigui e curso di Catalytic, process training, gas testing y first aid.

Den su tempo liber, Juan ta gusta hunga softball den e team veterano di (Continuá na pagina 6)



A. O. Yarzagaray

A. Yarzagaray Promovi

(Continuá di pag. 1)
na Imperial Oil Enterprises Ltd, na
Sarnia, Ontario. Algun tempo despues di su regreso el m transferi pa
Employee Relations - Safety Division
como Safety Engineer, y el a ser
nombrá Consehero di Seguridad na
Februari 1971. Na October 1972, el
a transferi pa Mechanical como
Coordinador di Training den Maintenance & Planning Division.

Alby, kende na 1956 a haya diploma HBS di La Salle College na Playa, a completa dos anja di U.T.S. den Ingeniería Mecánica na John F. Kennedy School na 1958 y a continua su educacion na H.T.S. na Breda, Hulanda caminda el a recibi su grado di Ingeniería Mecánica na 1962.

Desde cu el a ser empleá, Alby a sigui varios cursonan patrociná door di Compania. Esakinan ta inclui: Laboratorio pa Desaroyo di Organizacion, Disenjo Mecánico, Gerencia Eficaz, Economía di Refinería y Kepner-Tregoe. Anja pasá el atende un "Materials Management Seminar" na Houston, Texas.



Frere Joanes, Board member of the La Salle Youth Organization, accepts a Lago donation on behalf of the organization from Vice President Roy M. Douglas. Present at the brief ceremony is Public Affairs Manager M. H. Henriquez.



Vice President Roy M. Douglas presents a Lago donation to Ripoldo Croes, board member of the Washington Youth Center who accepts the check on behalf of the center. The presentation took place on September 15, in the presence of Miss Betty Ratzlaff, Directress of the Center, and Public Affairs Manager M. H. Henriquez (r).

Jacobo Geerman A Cuminza Asignacion Temporario Na Esso Inter-America Sept. 5

Otro empleado di Lago cu ta asumi un encargo temporario na exterior ta Jacobo S. (Coby) Geerman, un Engineering Associate den Short Range Economics den Technical Crude & Products Coordination Division. Coby, kende durante e anja cu pasa a traha ariba preparacion di Lago su plannan di operacion di refinería di tipo intermedio como tambe trata cu varios estudionan económico, a cuminza un asignacion di — 12 luna cu Esso Inter-América, Coral Gables, dia 5 di September.

Su asignacion inicial cu EIA ta den
Intermediate Range Planning Group
di Logistics Department, caminda el
lo asisti den e plannan pa desaroyo
pa suministro di petroleo pa Lago como tambe pa afiliados di Exxon den
Sur y Centro America y den Caribe.

Coby a completa MULO-A cu wiskunde na St. Augustinus College na 1960, y despues a haya su diploma UTS for di Arubaanse Technische School promer cu el a bin traha pa Lago na 1963. Su promer trabao tabata como Electrician Helper den Mechanical - Electrical.

Na 1964, Coby a ser otorgá un beca di Lago pa studia na West Virginia Institute of Technology caminda el a ricibi su grado di bachiller den Ingeniería Química na 1968.

Dia cu el a bin traha bek na Lago e mesun anja, Coby a ser asigná den Technical - Process Engineering co-(Continuá na pagina 5)

Ed del Valle

(Continued from page 1) ed his B.S. degree in Chemical Engineering from the Louisiana State University in 1965, and worked for the Kaiser Aluminum Company one year before continuing his education. He received his master's degree in 1969, and his Ph. D. degree from the same university in 1970.

At Exxon, he followed courses in Linear Programming, Project Management, Effective Writing, Public Speaking and Optimization of Processes. At Lago he took courses in Refinery Economics and Kepner-Tregoe.

Ed is a Lions Club member and former editor of the club's "Roar" publication. He enjoys photography, astronomy, and a variety of sports of which swimming is his favorite.

Ed, his wife Margarita and children Margarita (10), Eduardo (9) and Francisco (5) are residents of Seroe Colorado.



Before departing for Coral Gables to begin his new assignment, Coby poses here at the airport with his wife and daughters.



Promer cu el a sali pa
Coral Gables ariba su
asignacion nobo, e
portret aki a ser saca
di Coby cu su casa y
yiunan.

Jacobo Geerman Begins Temporary Assignment At Esso Inter - America, Coral Gables Sept. 5

Another Lago employee to assume a temporary foreign assignment is Jacobo S. (Coby) Geerman, an Engineering Associate in Short Range Economics in Technical - Crude & Products Coordination Division. Coby, who during the past year has worked on preparing Lago's intermediate range refinery operating plans as well as handling several economic studies, began a 9 — 12 month assignment with Esso Inter-America, Coral Gables on September 5.

His initial assignment with EIA is in the Intermediate Range Planning Group of the Logistics Department, where he will assist in developing petroleum supply plans for Lago as well as other Exxon affiliates in South and Central America and the Caribbean.

Coby completed the MULO-A curriculum with Math at the St. Augustinus College in 1960, and later obtained his UTS diploma from the Aruba Technical School before joining Lago in 1963. His first job was as an Electrician Helper in Mechanical - Electrical.

In 1964, Coby was awarded a Lago Scholarship to study at the West Virginia Institute of Technology where he received his B.S. degree in Chemical Engineering in 1968.

When he rejoined Lago that same year, Coby was assigned to Technical - Process Engineering as a Contact Engineer for PCAR, LEAR and the Fuel Gas Scrubber units. He transferred to the Crude & Products Coordination Division in 1972 where he worked in the Short Range Eco-

nomics Section. His next job was as Supply Coordinator in the Coordination Section where he became Senior Engineer in 1973. In 1974, while working in Process Engineering Division, he was promoted to Supervising Engineer. He transferred back to C&PC Division in January 1976.

On September 2, Coby, accompanied by his wife Myrna and daughters Susanne and Denise, traveled to Coral Gables, Florida to begin his new assignment.

Don Thurber

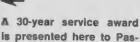
(Continued from page 1)

Don holds a B.S. degree in Electrical Engineering from the University of California. He is also a registered professional electrical engineer for which he qualified in California. Don has followed many job-related courses, which include: Electrical Power Distribution and Refinery Instrumentation at Cali, Colombia: Solution of Management Problems, Calculation DCF Returns and Kepner-Tregoe in Venezuela, and Electronic Instrumentation at Foxboro, Mass. In 1963, he was instructor for an Electrical Power Distribution course in Lima, Peru.

Don and his wife Helen have two sons, John (22) and Mark (21), who are both attending college in the U.S.A.

Long-Service Award Recipients - August - September





is presented here to Pascual Maduro of Mechanical - Equipment Operators on his service anniversary August 13.

Feliciano Arends of Process - Oil Movements was the recipient of a 25-year service watch on his anniversary August 19.







Antonio Schwengle of Mechanical - Building Trades here receives his 25-year service watch on his anniverary August 25.



Nicolaas Quant of Mechanical - Materials accepts his 25-year service watch August 29.

(in left picture) Juan F. Kelly of Process - HDS (in left picture) is presented with his 30-year service award Sept. 2.

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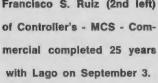
Faustino O. Clark of Process - Utilities is handed his 30-year service award on Sept. 2.



Francisco S. Ruiz (2nd left) with Lago on September 3.









In picture III right, Nilo L. Swaen of Mechanical - M&C - Distr., receives his 25-year service watch Sept. 3.

ment employees completed a 24-hour fire training course on petroleum-type fires on Lago's Fire Training Grounds this

Fire Chief Jacinto Harms, assisted by R. L. Rijke, R. Lampe and H.A. Querero of the Government Fire Department, E empleadonan aki di Departamento di Bomberos di Gobierno a completa un curso di 24 hora pa sinja paga candela di petroleo ariba Lago su terreno. Instructornan tabata Lago su Hefe di Bomberos Jacinto Harms,asisti pa R. L. Rijke, R. Lampe H. A. Querero di Departamento



Estudiante cu Beca LEAP Dennis Fang Ta Bolbe Lago Como Accountant Sept. 5

Dia 5 di September, 1977, Dennis Fang a ser re-empleá den Lago su Controller's Department como un Accountant den Financial Accounting Division. Dennis kende a recibi un beca bao Lago su Programa di Asistencia Educacional (LEAP). na 1974, a gradua recientemente di Bowling Green University cu un grado di bachiller den Contabilidad y Finanzas.

Un graduado di MULO, cu wiskunde, for di John Wesley College na San Nicolas na 1967, Dennis a atende un programa preparatorio na St. Johnsbury Academy, Vermont, di 1968-1969. El a inscribi na Lowell Technological Institute, Massachusetts, na 1969 y a studia Administracion Comercial te 1971.

Un participante den Lago su Programa Preparatorio pa Trabao na 1972, Dennis a ser empleá den Controller's Financial Section dia 4 di April, como Trainee II. Mas despues, el a avanza pa puestonan di Trainee I y Jr. Accounting Clerk y el tabata un Accounting Clerk 2 tempo cu el a ser otorgá un beca di LEAP na 1974.

Dennis awor a ser asigná den Controller's Crude and Product Accounting Section caminda el lo asisti den # implementacion di e sistema nobo di Oil Accounting cual ta ser desaroyá den Commercial MCS Division.

Den su tempo liber, Dennis ta gusta landa, sambuya cu scuba, y hunga tennis. El y su casá Edith, kende a acompanjéle durante di su tres anja di estudio na Merca, tin un yiu muher di tres anja, Suyen. Nan ta biba na Mississippistraat 2, San Nicolas.





Government firemen received their certificates from Government Fire Chief Juan Lopez (in picture at left) and Police Commissioner Remy Zaandam (picture at right) on Sept 8. Bomberonan di Gobierno a recibi nan certificado for di Hefe di Bomberos di Gobierno Juan Lopez (portret na robez y di Commisaris di Polis Remy Zaandam (na drechi) Illa 8 di September.

Rafael Blume Transfers from E.R. to Become Section Head-Procurement in Mechanical Dept.

Effective September 1, 1977, Rafael R. (Raffy) Blume was promoted to Section Head - Materials Procurement in Mechanical - Materials. Raffy, who transferred from Employee Relations, had been an Employee Relations Assistant in the Personnel Section since October 1974.

Raffy came to Lago in September 1971 and his first assignment was as an Engineer in Mechanical -Contract Development Section. In

February, 1974 he transferred to the former Cost Engineering Section. His next move was in Employee Relations.

A MULO-graduate with math from the La Salle College in Oranjestad, Raffy attended the Watkinson Preparatory School at Hartford, Connecticut two years before going to the University of Akron, Ohio in 1966. In 1971, he received his B.S. degree

(Continued on page 7)

Coby Geerman Ta Asumi Encargo

(Continuá di pag. 3) mo Contact Engineer pa unidadnan PCAR, LEAR y Fuel Gas Scrubber. El a transferi pa Crude & Products Coordination Division na 1972 caminda el a traha den Short Range Economics Section. Su siguiente trabao tabata como Supply Coordinator den Coordination Section caminda el a bira Senior Engineer na 1973.

Na 1974, mientras cu el tabata traha den Process Engineering Division, el m ser promoví pa Supervising Engineer. El a ser trasladá bek pa C&PC Division na Januari 1976.

Dia 2 di September, Coby, acompanjá pa su casá Myrna y yiunan Susanne y Denise, a viaha pa Coral Gables, Florida pa cuminza su asignacion nobo.



A. Yarzagaray Assumes Position of Group Head Materials in Mechanical Department Sept. 1

Effective September 1, 1977, Albino O. (Alby) Yarzagaray became Group Head in the Mechanical - Materials Division with responsibility for both the Materials Procurement and Warehouse Operations Sections. Before this promotion, Alby had been Section Head - Materials since 1973.

Alby began his Lago career in September 1962 as an Engineer in the Technical & Administration Division of the Mechanical Department. Between 1963 and 1966, he worked as Planning Engineer in the Manpower & Construction Division, as Area Inspector in the Equipment Inspection Section, Area Supervisor in the Construction Zone, and Supervising Engineer in the Project Services Section in Mechanical - Engineering.

In December 1966, Alby left for Canada on a one-year development training assignment at Imperial Oil Enterprises Ltd. in Sarnia, Ontario. Soon after his return he transferred to Employee Relations - Safety Division as Safety Engineer, and was named Safety Advisor in February 1971. In October 1972, he transferred back to Mechanical as a Training Coordinator in the Maintenance & Planning Division.

A 1956 H.B.S. graduate from the La Salle School in Oranjestad, Alby completed the two-year U.T.S. curriculum in Mechanical Engineering at the John F. Kennedy School in 1958 and continued his education at the Technical University in Breda, Holland where he received his Mechanical Engineering degree in 1962.

Since his employment, Alby has followed many company-sponsored courses. These include: Organization Development Lab., Mechanical Design, Effective Management, Refinery Economics and Kepner-Tregoe. Last year he attended a Materials Management Seminar in Houston, Texas.

These new Process employees recently completed the theoretical portion of Refinery Basics Course conducted and coordinated by Dufi Kock (extreme right) in the Mechanical Training Center. These young men are currently doing practical work in the refinery.



E empleadonan nobo di Process recientemente e completa e parti theoretico di e Curso Basico di Refineria duna y coordina en Dufi Kock (na drechi) den Mechanical Center. E hobennan aki actualmente ta ariba trabao practico den refineria.

R. Blume Promoví

(Continuá di pag. 1)

Raffy a join Lago na September 1971 y su promer asignacion tabata como Ingeniero den Mechanical - Contract Development Section. Na Februari, 1974, el a transferi pa e anterior Cost Engineering Section. Su siguiente traslado tabata den Employee Relations.

Un graduado di MULO cu wiskunde for di La Salle College na Oranjestad, Raffy a atende Watkinson Preparatory School na Hartford, Connecticut dos anja promer cu el a sigui pa Universidad di Akron, Ohio na 1966. Na 1971, el a recibi su grado di bachiller den Gerencia Industrial.

Durante cu el tabata na colegio, Raffy a traha durante algun tempo como cameraman na Universidad di Akron, y a asisti como maestro di Hulandes y Spanjó na Berlitz School of Languages na Akron y na Pittsburgh. Aki na Lago, Raffy a sigui e Programa di Orientacion pa Profesionalnan, y e cursonan Critical Path Method, Process Economics y Kepner-Tregoe.

Raffy, kende ta soltero, ta un fanático di auto deportivo. Den su oranan liber, el ta gusta hunga tennis, waak wega di beisbol y futbol y traha den su cunucu na Paradera.

Juan v/d Biezen, Erwin Tujeehut Promoví

(Continuá di pag. 1)
Bush League. Tambe el ta gusta
waak weganan di beisbol, futbol y
boxeo.

Juan, kende actualmente ta trahando un cas nobo na Ponton, tin plan pa biaha pa Europa otro anja cu su casá Clara y yiunan, Walter (13) y Marjorie (11).

Erwin L. Tujeehut a traha durante tur su 29 anja di servicio cu Lago den Process - Fuels Division (anteriormente conocí como Cracking Department).

Un graduado di Lago Vocational School na 1952, Erwin a cuminza como Process Helper y a avanza den e categorianan di Houseman y Levelman te bira Assistant Operator na 1965. Despues di varios asignacion, Erwin a ser promoví pa Operator na 1972.

Erwin, kende tabata actuando den e puesto di Shift Foreman durante varios anja, actualmente ta coordinando e cambionan di Pipestill 9 y e desmantelamento di e visbreaker di Pipestill 9 y 10.

Su promocion di September 1 ta na reconocemento di Erwin su dedicacion na su trabao y su contribucionnan na e manera sigur y rápido den cual e trabao ariba Pipestill 9 y 10 ta ser hací.

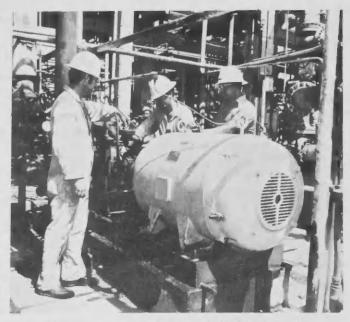
Erwin a sigui e curso di Process Training y HDS Hydrogen Plant. Tambe el a sirbi como instructor den cursonan di proceso y simulador di di computer. Den su propio tempo na 1971, el a sigui un curso "Intermediate English" na Aruba Commercial School.

Un activo hungador di tennis, Erwin a participa den varios torneo insular.

Erwin y su casá, Gloria, un reciente empleado di Lago, tin dos yiu: Jeanine (16) y Norman (14). Familia Tujeehut tin plan pa bai keiru na Europa otro anja. Project leader for the conversion of the boiler feed water pumps, Calton Jackson, observes how Mechanical Department employees put finishing touches to the electric motor at the Hydrogen Plant.



Lider di Proyecto pa e conversion di pompnan di boiler pa awa, Calton Jackson, in observa empleadonan di Mechanical Department poniendo e ultimo toque na e motor electrico na Hydrogen Plant.



Boiler Feed Water Pumps at H2AR, H3AR Undergo Changes to Save Energy, Reduce Waste & Noise

As part of a continuous refinerywide energy conservation program, two steam-driven boiler feed water (BFW) pumps at Hydrogen Plants 2 and 3 (H2AR) and (H3AR) have undergone changes to electric motor drivers. The net result - reduction in refinery steam consumption and noise abatament. This project, developed last year, had as its primary objective the reduction of surplus low pressure steam in the refinery. The change made on the first unit - H3AR - late 1976, paid off the investment in about five months. The second unit - H2AR - was completed during the unit turnaround this month.

Since there are two boiler feed water pumps at each plant, the spare steam-driven pump was left unchanged. This spare pump is designed to take over automatically using steam power should an emergency arise due to power failure or low pressure in the water discharge line.

Before the conversions, the steam turbine drivers utilized 410 lbs of steam pressure and exhausted 30 lbs of steam. The low pressure steam, being surplus, was vented, resulting in wasted energy and noise pollution. The conversion to electric motor drivers decreases steam consumption by about 6,600 lbs an hour of 410 lbs of steam pressure at each of the two Hydrogen Plants. In addition, the excessive noise level in the area has been reduced to a minimum.

The switchover of each facility took place approximately eight weeks during scheduled turnaround of the units. It involved dismantling and removal of existing turbine drivers

with about 60 feet of associated steam lines at each unit, and the modifications of the existing foundations to permit trenching and installation of conduit lines, new switchgears and setting the electric motors in place.

The incentive for this driver conversion came out of a unit energy survey done by the Energy Conservation and Environmental Control Group. Project leader for the conversion is Calton Jackson of Technical - Project Development Division. Charged with the dismantling work and installation of new power supplies was N.V. Unicon, while Lago forces did the installation of the motor and pump alignment work.

Blume Promoted

(Continued from page 5) in Industrial Management.

While in college, Raffy worked for some time as a cameraman at the University of Akron, and assisted as a Dutch and Spanish teacher at the Berlitz School of Languages in Akron and Pittsburgh. Here at Lago, Raffy has followed the Professional Orientation Program, the Critical Path Method, Process Economics and Kepner-Tregoe courses.

Raffy, who is single, is a sports car fan. In his leisure hours, he likes to play tennis, watch baseball and football games and work in the family's "cunucu" in Paradera.

The steam-driven spare pump remains unchanged for use in case of power failure or other emergencies.

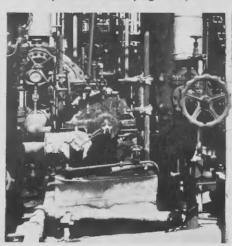
Pompnan di Awa pa Boiler Na Hydrogen Plant 2 y 3 Cambia Pa Conservacion di Energia

Como parti di un programa continuo di conservacion di energia den henter refinería, dos pomp cu ta impulsá pa steam y cu ta manda awa pa boiler na Hydrogen Plantnan 2 y 3 (H2AR y H3AR) a ser cambiá pa traha cu motor eléctrico. E resultado neto - reduccion den consumo di steam den refinería y supresion di boroto. E proyecto aki, desaroyá anja pasá, tabatin como obheto principal e reduccion di steam cu presion abao cual ta surplus den refinería. E cambio hací ariba e promer unidad - H3AR - durante ultimo parti di 1976, a paga bek e inversion hací den mas of menos cinco luna. E segundo unidad - H2AR - a keda cla durante di e periodo di revision y reparacion di e unidad e luna aki.

Como cu tin dos pomp cu ta manda awa pa boiler na cada planta, e pomp di reserva cual ta traha cu steam no a ser cambiá. E pomp di reserva aki ta disenjá pa tuma over automáticamente usando steam en caso di un emergencia pa motibo di fayo den corriente of pa motibo di presion abao den e tubería di descarga di awa.

Promer cu e conversionnan, e impulsadornan di e turbina di steam tabata usa 410 liber di presion di steam y tabata gasta 30 liber di steam. E steam cu presion abao, siendo surplus, tabata ser sacá den aire, resultando den energía desperdiciá y polucion di boroto. E conversion pa impulsadornan di motor eléctrico ta reduci e consumo di steam pa mas of menos 6,600 liber pa hora di e 410 liber di presion di steam na cada uno di e dos Plantanan di Hidrógeno. Ademas, e nivel halto di boroto den a area ey a keda reduci na un mínimo.

(Continuá na pagina 8)





Oliver G. Cole Joins Lago As Supervising Principal Of Seroe Colorado Schools

Oliver G. Cole recently assumed the position of Supervising Principal of the Seroe Colorado Schools. Mr. Cole, who transferred from Esso Standard Libya, Inc., replaces Dean V. Thompson who has retired from Lago after over 25 years of service.

Mr. Cole has over 28 year's experience in teaching, most of these years in New Hampshire where he was teacher, principal and later, assistant superintendent at various schools. The past seven years he has been with Esso Standard Libya. Inc., as School Principal of the Elementary School at Marsa el Brega.

He holds a B.S. degree in Education from the University of New Hampshire, and a Master's degree in Administration and Supervision from the Plymouth State College in Plymouth, New Hampshire.

In his new assignment in Aruba, Mr. Cole is accompanied by his wife Pauline, who is also a teacher. They have a son and a daughter who live in the U.S.A.

LEAP Scholarship Student Dennis Fang Returns To Lago as Accountant in Controller's Dept.

On September 5, 1977, Dennis Fang rejoined Lago's Controller's Department as an Accountant in the Financial Accounting Division. A 1974 scholarship recipient under the Lago Educational Assistance Program (LEAP), Dennis recently graduated from the Bowling Green Uni-



Dennis Fang

versity with a B.S. degree in Accounting and Finance.

A 1967 MULO-graduate, with math. from the John Wesley College in San Nicolas, Dennis attended preparatory program at St. Johnsbury Academy, Vermont, from 1968-1969. He enrolled at the Lowell Technological Institute, Massachusetts, in 1969 and studied Business Administration until 1971.

A participant of Lago's Pre-Employment Preparatory Program in 1972, Dennis was employed in Controller's Financial Section on April 4, 1972 as a Trainee II. Subsequently, he advanced to the position of Trainee I and Jr. Accounting Clerk and was an Accounting Clerk 2 when he was granted a LEAP scholarship in 1974.

Dennis has been assigned to Controller's Crude and Product Accounting Section where he will assist in the implementation of a new Oil Accounting System being developed by the Commercial MCS Division.

In his free hours, Dennis enjoys swimming, scuba-diving and playing tennis. He and his wife Edith, who accompanied him during his threeyear study in the U.S.A., have a three-year-old daughter, Suyen.

Pompnan pa Awa pa Boiler

(Continuá di pag. 7)

E cambio di cada facilidad a ser hací den mas of menos ocho siman durante di e periodo di revision y reparacion fihá na e unidadnan. E trabao a envolve desmantelamento y kitamento di e impulsadornan di turbina existente cu mas of menos 60 pia di tubería di steam na cada unidad, y e modificacionnan di e fundeshinan cu tabat'ey pa permiti cobamento y instalacion di wayanan eléctrico, switchgear nobo y e ponemento di motornan eléctrico na nan lugar.

E idea pa conversion di e pompnan a resulta for di un estudio di energía na unidadnan hací door di Energy Conservation and Environmental Control Group. Lider di E proyecto di e conversion ta Calton Jackson di Technical - Project Development Division. Encargá cu e trabao di desmantelamento y instalacion di e suministronan nobo di corriente tabata N.V. Unicon, mientras cu empleadonan di Lago a traha ariba instalacion di motor y ponemento di e pomp na su lugar.



Elisabeth Ann Jones, Miss England, moments after winning the 1977 Miss Teenage Intercontinental Contest from among 55 candidates in the Americana winner Miss Ivania Navarro Genie of Nicaragua.



Miss Teenage Intercontinental 1977, Elisabeth Ann Jones of cia Arevalo di El England with finalists (left to right): Tracey McFarlane of Salvador y 2nda Australia, Jodie Gayle Bowen of U.S.A., first runner-up Hotel on September 17. Crowning her is last year's Altagracia Arevalo of El Salvador and second runner-up Bani - Ardalan di Afsaneh Bani-Ardalan of Iran.



Elisabeth Ann Jones di Inglaterra, Miss Teenage Intercontinental 1977, ta ser corona pa M.T.I. 1976, Ivania Navarro Genie di Nicaragua Sept. 17. Elisabeth au finalistanan: Miss Australia, Miss US.A., 1° finalista Altagra-Afsaneh finalista